

## **CLAIM AMENDMENTS**

Claims 1-28 were previously cancelled and claims 29-39 previously submitted as indicated below. A mistake was originally made in the numbering of claims 29-39. Instead of claims 29-39, claims 39-40 should have been listed do to the inadvertent error of numbering claims "33" twice. Therefore, the second occurrence of claims "33" has been renumbered via amendment as claim "34", and so forth. Therefore please amend claims 29, 32, 34-40 as follows:

1. - 28. (Cancelled)

29. (Currently amended) A method for forming a wiring bond pad utilized in wire bonding operations on an integrated circuit device, said method comprising the steps of:

Initially providing a substrate;

thereafter configuring said substrate to comprise a wiring bond pad comprising only to comprise a single metal layer, wherein said single metal layer comprises a layer comprised of only one type of metal and does not share said layer single metal layer with any other material;

thereafter positioning at least one integrated circuit device below said wiring bond pad to thereby conserve integrated circuit space and improve wiring bond pad efficiency as a result of configuring said wiring bond pad to comprise said a single metal layer;

thereafter locating a buffer and bonding layer immediately above said single metal layer;

thereafter locating said single metal layer above a plurality of intermetal dielectric layers; and

thereafter locating said at least one integrated circuit device below said plurality of intermetal dielectric layers, wherein said single metal layer comprises a

metal-8 layer, thereby preventing a wiring bond stress-induced fracture in said wiring bond pad.

30. (Original) The method of claim 29 wherein said plurality of intermetal dielectric layers comprises at least IMD-1 to IMD-7 layers.

31. (Original) The method of claim 29 wherein said metal-8 layer comprises a copper layer.

32. (Currently Amended) A method for forming a wiring bond pad utilized in wire bonding operations on an integrated circuit device, said method comprising the steps of:

providing a substrate;

thereafter configuring said substrate to comprise a wiring bond pad to comprise a single metal layer, wherein said single metal layer does not share said single metal layer with any other material;

thereafter positioning at least one integrated circuit device below said wiring bond pad to thereby conserve integrated circuit space and improve wiring bond pad efficiency as a result of configuring said wiring bond pad to comprise a single metal layer;

thereafter locating a buffer and bonding layer immediately above said single metal layer;

thereafter locating said single metal layer above a plurality of intermetal dielectric layers, wherein said plurality of intermetal dielectric layers comprises at least IMD-1 to IMD-7 layers; and

thereafter locating said at least one integrated circuit device below said plurality of intermetal dielectric layers, wherein said single metal layer comprises a metal-8 layer of copper;

thereafter forming a layer of aluminum film above said single metal layer, wherein said layer of aluminum film above said single metal layer comprises a

buffer and bonding layer, thereby preventing a wiring bond stress-induced fracture in said wiring bond pad.

33. (Original) The method of claim 32 wherein said layer of aluminum film formed above said single metal layer comprises a layer having a thickness in a range of and including 10KÅ to 20KÅ.

34. ~~33.~~ (Currently Amended) The method of claim 32 wherein said single metal layer comprises a copper layer having a thickness of approximately 10KÅ.

35. ~~34.~~ (Currently Amended) The method of claim 32 wherein said single metal layer comprises a copper layer having a thickness of approximately 12KÅ.

36. ~~35.~~ (Currently Amended) The method of claim 32 wherein said single metal layer comprises a copper layer having a thickness of approximately 14KÅ.

37. ~~36.~~ (Currently Amended) The method of claim 32 wherein said single metal layer comprises a copper layer having a thickness of approximately 16KÅ.

38. ~~37.~~ (Currently Amended) The method of claim 32 wherein said single metal layer comprises a copper layer having a thickness of approximately 18KÅ.

39. ~~38.~~ (Currently Amended) A method for forming a wiring bond pad utilized in wire bonding operations on an integrated circuit device, said method comprising the steps of:

- providing a substrate;
- configuring on said substrate, a wiring bond pad comprising a single metal layer, wherein said single metal layer comprises a copper layer;

thereafter positioning at least one integrated circuit device below said wiring bond pad to thereby conserve integrated circuit space and improve wiring bond pad efficiency as a result of configuring said wiring bond pad as a single metal layer, wherein said single metal layer comprises a single metal layer isolated from other layers and metals of said wiring bond pad;

thereafter locating said wiring bond pad above a plurality of intermetal dielectric layers, wherein said plurality of intermetal dielectric layers comprises at least IMD-1 to IMD-7 layers; and

thereafter forming a layer of aluminum film above said wiring bond pad, such that said layer of aluminum film comprises a thickness of approximately 15KÅ, wherein said layer of aluminum film above said wiring bond pad comprises a buffer and bonding layer, thereby preventing a wiring bond stress-induced fracture in said wiring bond pad.

40. ~~39.~~ (Currently Amended) The method of claim 39 ~~38~~ wherein said layer of aluminum film above said wiring bond pad comprises a bonding layer.